

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled TECHNIQUES FOR INFORMATION DISSEMINATION USING TREE PATTERN SUBSCRIPTIONS AND AGGREGATION THEREOF the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

(Reg. No. 37590) (Reg. No. 39961) (Reg. No. 31613)
(Reg. No. 26166)
(Reg. No. 37138)
(Reg. No. 36528)
(Reg. No. 27336)
(Reg. No. 51069)
(Reg. No. 36164)
(Reg. No. 39260)
(Reg. No. 41170)
(Reg. No. 34866)
(Reg. No. 42854)
(Reg. No. 41209)
(Reg. No. 36658)
(Reg. No. 40156)
(Reg. No. 43084)
(Reg. No. 27949)
(Reg. No. 36698)
(Reg. No. 36304)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of first join	nt inventor: Chee-Yong Chan		1	
Inventor's signature_	Umaly	_Date	SEPT	24, 2001
Residence:	Singapore, Singapore			
Citizenship:	Singapore			
Post Office Address:	Blk 116, Bedok North Road, Apt. 07-257 Singapore 460116, Singapore			
Full name of 2nd join	nt inventor: Wenfei Fan			
Inventor's signature_		_Date	;	
Residence:	Somerset, Somerset County, State of New Jerse	y		
Citizenship:	United States of America			
Post Office Address:	1 John F. Kennedy Blvd., Apt. 35J Somerset, NJ 08873			
Full name of 3rd join	t inventor: Pascal Amedee Felber			
Inventor's signature_	P.Felbe	_Date	i6 Se	it 2003
Residence:	Chateauneuf de Grasse, France			
Citizenship:	Switzerland			
Post Office Address:	677, route de Grasse 06740 Chateauneuf de Grasse France			

Full name of 4th joint inventor: Minos N. Garofalakis

Inventor's signature_		_Date	
Residence:	Morristown, County of Morris, State of New Je	ersey	
Citizenship:	Greece		
Post Office Address:	46 Wildflower Lane Morristown, NJ 07960		
Full name of 5th joint inventor: Rajeev Rastogi			
Inventor's signature_		_Date	
Residence:	New Providence, Union County, State of New J	lersey	
Citizenship:	India		
Post Office Address:	59 A Dunlap Street New Providence, NJ 07974		

ATTACHMENT A

Attorney Names:	Joseph B. Ryan	Reg. Nos.:	<u>37,922</u>
	Kevin M. Mason		<u>36,597</u>
	William E. Lewis		<u>39,274</u>
	Robert J. Mauri		41,180
	Wayne L. Ellenbogen		43,602
	Michael J. Chang		<u>46,611</u>
	Robert W. Griffith		<u>48,956</u>

Telephone calls should be made to Robert J. Mauri at:

Phone No.: (203) 255-6560

Fax No.: (203) 255-6570

All written communications are to be addressed to:

Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205 Fairfield, CT 06824



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled TECHNIQUES FOR INFORMATION DISSEMINATION USING TREE PATTERN SUBSCRIPTIONS AND AGGREGATION THEREOF the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Martin I. Finston	(Reg. No. 31613)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Jimmy Goo	(Reg. No. 36528)
Stephen M. Gurey	(Reg. No. 27336)
David W. Herring, Jr.	(Reg. No. 51069)
Matthew J. Hodulik	(Reg. No. 36164)
Irena Lager	(Reg. No. 39260)
John B. MacIntyre	(Reg. No. 41170)
Christopher N. Malvone	(Reg. No. 34866)
John F. McCabe	(Reg. No. 42854)
Gregory J. Murgia	(Reg. No. 41209)
Eugene J. Rosenthal	(Reg. No. 36658)
Steven R. Santema	(Reg. No. 40156)
David A. Sasso	(Reg. No. 43084)
Bruce S. Schneider	(Reg. No. 27949)
Ozer M. N. Teitelbaum	(Reg. No. 36698)
Jeffrey M. Weinick	(Reg. No. 36304)
	. •

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of first join	nt inventor: Chee-Yong Chan			
Inventor's signature_		Date		
Residence:	North Plainfield, Somerset County, State of New	/ Jersey		
Citizenship:	Singapore			
Post Office Address:	1275 Rock Avenue, Apt. EE4 North Plainfield, NJ 07060			
Full name of 2nd joint inventor: Wenfei Fan				
Inventor's signature_	Who be	Date_ \(\lambda \lambda \lambd		
Residence:	Somerset, Somerset County, State of New Jersey	,		
Citizenship:	United States of America			
Post Office Address:	1 John F. Kennedy Blvd., Apt. 35J Somerset, NJ 08873			
Full name of 3rd joint inventor: Pascal Amedee Felber				
Inventor's signature_		Date		
Residence:	Basking Ridge, Somerset County, State of New J	ersey		
Citizenship:	Switzerland			
Post Office Address:	64 Monarch Circle Basking Ridge, NJ 07920			

Inventor's signature

Morristown, County of Morris, State of New Jersey

Citizenship:

Greece

Post Office Address: 46 Wildflower Lane
Morristown, NJ 07960

Full name of 5th joint inventor: Rajeev Rastogi

Inventor's signature

New Providence, Union County, State of New Jersey

Citizenship:

India

Post Office Address: 59 A Dunlap Street

New Providence, NJ 07974

ATTACHMENT A

Attorney Names:	Joseph B. Ryan	Reg. Nos.:	<u>37,922</u>
	Kevin M. Mason		<u>36,597</u>
	William E. Lewis		<u>39,274</u>
	Robert J. Mauri		41,180
	Wayne L. Ellenbogen		43,602
	Michael J. Chang		46,611
	Robert W. Griffith		<u>48,956</u>

Telephone calls should be made to Robert J. Mauri at:

Phone No.:

(203) 255-6560

Fax No.:

(203) 255-6570

All written communications are to be addressed to:

Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205 Fairfield, CT 06824